

SECRET

P 141624Z JAN 69
 FM NPIC WASHDC
 TO RHCOAAA/SAC OFFUTT AFB OMAHA NEB
 RHCOAAA/544TH ARTW OFFUTT AFB OMAHA NEB
 RUCLFGA/100TH SRW OL 19 MCCOY AFB FLA
 RUWJDBA/100TH SRW DAVIS MONTHAN AFB ARIZ
 RUEBJRA/NAVRECONTECHSUPPCEN SUITLAND MD
 RUEAIIA/CIA WASH DC
 RUEOJFA/DIA
 RUWBKNA/15TH AF MARCH AFB RIVERSIDE CALIF
 RUEFHQA/HQS USAF
 BT

OUT 66833

14 JAN 69 16 45Z

S E C R E T CITE NPIC 5471.

SAC FOR DIR, DOSR, DISD; 15TH AF FOR DI, DO; 100TH SRW FOR
 CO, DCOI; HQ USAF FOR AFRDR [REDACTED] DIA FOR DIAXX-2.
 FROM NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER.

SUBJECT: EVALUATION OF GLASS LAMP MISSION G-063

1. IMAGE QUALITY: THE OVERALL IMAGE QUALITY OF THIS MISSION IS
 FAIR AND COMPARABLE TO THAT OF MISSION G-062. THE IMAGE QUALITY
 VARIES ACROSS THE FORMAT, WITH THE BEST IMAGERY BEING AT THE

DISTRIBUTION (25X1)	
BY	OFFICE
1	FILE
	CABLE SEC
	FRAB/RD
	SECUR
34	TESS/ABD
	PSG/OC
	NRD
	REPRO
	AID
	REG
	PROD
	SCLEN
	WEST
	EAST
	M&S
	FGM
	IAS
	DIA-XX4
	SPAD
	DIA-AP
	CMK

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DATA BLOCK END OF FORMAT. THE INTERPRETATION SUITABILITY IS GOOD
 WHERE NOT DEGRADED BY ATMOSPHERICS. CLOUD COVER OBSCURES APPROXI-
 MATELY 50 PERCENT OF THE ENTIRE MISSION.

2. MISSION DATA:

A. THE STANDARD "B" CONFIGURATION CAMERA, UNIT NUMBER 26,
 WAS USED FOR MISSION G-063 FLOWN ON 10 JAN 1969. MODE 1 WAS USED
 THROUGH FRAME 73 AND MODE 5 WAS USED FOR THE REMAINDER OF THE
 MISSION.

B. FILM TYPE 3401 WAS USED WITH AN EXPOSURE OF 1/400 AT F/11.
 THE MATERIAL WAS PROCESSED TO AVERAGE GAMMA OF 2.14. PROCESSING
 WAS ACCOMPLISHED BY THE NAV RECON TECH SUPPCEN.

3. ORIGINAL NEGATIVES:

A. EXPOSURE: THE EXPOSURE IS ADEQUATE THROUGHOUT THE MISSION.

B. DENSITY AND CONTRAST: GENERALLY MEDIUM WHERE NOT
 AFFECTED BY ATMOSPHERICS.

C. IMAGE DEGRADATION:

1. 9R SIDE: WAVERING PLUS DENSITY LINES PARALLEL TO THE
 MAJOR AXIS, NEAR THE OUTBOARD EDGE ARE PRESENT IN FRAMES 1
 THROUGH 1200.

2. 9L SIDE: MINUS DENSITY SPOTS EACH 1.7 INCHES ARE

ADVANCE CY
 SANITIZED
 WITH TEXT

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LOCATED 1.8 INCHES FROM THE INBOARD EDGE ON FRAMES 1 THROUGH 75.

3. BOTH SIDES: TWO PLUS DENSITY LINES, PARALLEL TO THE
 MAJOR AXIS AND APPROXIMATELY 4.5 INCHES FROM THE INBOARD EDGE ARE
 PRESENT ON THE LAST HALF OF THE MISSION. NUMEROUS LIGHT LEAK INDUCED
 FOG PATTERNS OF VARIOUS SHAPES AND SIZES ARE PRESENT ON THE
 FOLLOWING FRAMES: 427L, 1378L, 1380L, 1412L, 2132L, 6R, 1117R,
 1145R, 1146R, 1473R, 2091R, 2536R AND 2599R. THE MAJORITY OF THESE
 FOG PATTERNS EMANATE FROM THE OUTBOARD EDGE. INBOARD EDGE FOG IS
 PRESENT THROUGHOUT THE MISSION.

D. PHYSICAL DEGRADATIONS:

1. 9R SIDE: THERE ARE THREE HEAT SPLICES AND ONE MANUFAC-

SECRET

GROUP 1
 Excluded from automatic
 downgrading and
 declassification

TURER'S SPLICE IN THIS MISSION.

2. 9L SIDE: THE MATERIAL WAS CUT IN FRAME 9 DURING PROCESSING. THREE HEAT SPLICES AND ONE MANUFACTURING SPLICE ARE PRESENT ON THIS MISSION.

E. AUXILIARY DATA: THE COUNTER BEGAN AT 0000 AND CORRESPONDS TO TITLED FRAME 1. THIS BIAS WAS HELD THROUGHOUT THE MISSION. ALL OTHER DATA RECORDING SYSTEMS FUNCTIONED PROPERLY.

F. THE LAST TITLED FRAME IS 2658, COUNTER 2657.

4. POSITIVES: THE PRINTING AND PROCESSING ARE GOOD.

GP-1

S E C R E T

END OF MESSAGE